

Version with markings to show changes made

1. (Amended) A method of selectably rejecting an incoming call to a mobile phone, said mobile phone having a transceiver circuit for transmitting and receiving transmissions to and from a remote transceiver on a communication channel in a wireless system, said method comprising the steps of:

receiving at the mobile phone a transmission from the remote transceiver signifying that there is an incoming call;

determining at the mobile phone if said incoming call is to be rejected;
and

transmitting from the mobile phone a rejection message to the remote transceiver, in response to [if] a determination being [is] made, during said step of determining, that said incoming call is to be rejected, said rejection message comprising at least one information element indicating to the wireless system that the wireless system [call] is to immediately release the incoming call on the communication channel between the mobile phone and remote transceiver[be rejected].

5. (Amended) A method of rejecting an incoming call to a mobile phone, said mobile phone having a transceiver circuit for transmitting and receiving transmissions to and from a remote transceiver, said mobile phone in communication with a first calling station via the remote transceiver in a wireless system on a communication channel, said method comprising the steps of:

receiving at the mobile phone, a transmission from the remote transceiver signifying that there is an incoming call;

determining at the mobile phone if said incoming call is to be rejected;
and

transmitting from the mobile phone a rejection message to the remote transceiver in response to [if] a determination being [is] made, during said step of determining, that said incoming call is to be rejected, said

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rejection message comprising at least one information element indicating to the wireless system that the wireless system [said incoming call] is to immediately release the incoming call on the communication channel between the mobile phone and remote transceiver[be rejected].

8. The method of claim 7, wherein the step of transmitting comprises the step of [suppressing]actuating manual transmission of a rejection message to the remote transceiver if a determination is made during said step of determining that said incoming call is to be rejected.

10. (Amended) In a mobile communications device, apparatus for selectably rejecting an incoming call, said apparatus comprising:

a transceiver operable to send and receive transmissions to and from a remote transceiver in a wireless system, [wherein] said transceiver for receiving a transmission signifying [signifies] that an incoming call is being attempted; and

a control processor coupled to said transceiver, said control processor for determining if said incoming call is to be rejected, and, in response to a positive determination [if it is], said control processor for outputting a rejection message to said transceiver for transmission to said remote transceiver, wherein said rejection message comprises at least one information element indicating to the wireless system that the wireless system [said incoming call] is to immediately release the incoming call on the communication channel between the mobile communications device and remote transceiver[be rejected].

13. (Amended) A method of selectably terminating a transmission transmitted from a base station in a wireless system, said base station having a transceiver circuit for transmitting and receiving transmissions to and from at least a first remote station and a second remote station on a communication channel, said method comprising the steps of:

receiving at the base station a first transmission from the first remote station;

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transmitting from the base station, in response to receiving said first transmission, a second transmission to the second remote station, said second transmission indicating an incoming call to the second remote station from the first remote station;

receiving at the base station a third transmission from the second remote station, said third transmission having a parameter;

detecting at the base station if said parameter has at least one information element indicating that said second transmission is rejected at said second remote station and is to be terminated; and

terminating immediately at the base station said second transmission on the communication channel between said base station and second remote station, if it is determined during said step of detecting that said second transmission is to be terminated.

15. (Amended) A method for selectably rejecting a transmission in a cellular communications system, said cellular communications system having a base station capable of two-way communication over a radio [frequency link]communication channel with a remote station, said method comprising the steps of:

transmitting a first transmission from the base station to the remote station;

determining at the remote station if said first transmission is to be rejected;

transmitting a rejection message from the remote station to the base station if it is determined at said step of determining that said first transmission is to be rejected;

receiving said rejection message at the base station;

detecting whether said rejection messages has at least one information element indicating that said first transmission is to be terminated; and



terminating immediately at the base station said first transmission to the remote station on the communication channel between said base station and the remote station if it is determined at said step of detecting that said first transmission is to be terminated.

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